

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Changick Kim

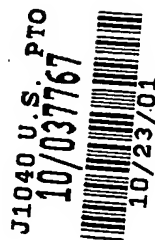
Group Art Unit: Not Yet Assigned

Serial No.: Not Yet Assigned

Examiner: Not Yet Assigned

Filed: Herewith

Title: Reducing Blocking And Ringing Artifacts In Low-Bit-Rate Coding



CERTIFICATION UNDER 37 CFR 1.10

"Express Mail" Mailing Label Number: EL700476655US

I hereby certify that the attached Information Disclosure Statement and the documents referred to as enclosed therein are being deposited with the United States Postal Service in an envelope as "Express Mail Post Office to Addressee" under 37 CFR 1.10 on the date indicated below and is addressed to Assistant Commissioner for Patents, Washington, D.C. 20231.

Dated: October 23, 2001

Virginia Silva

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, and in accordance with the practice under 37 C.F.R. § 1.97 and § 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449. Copies of the listed information are also enclosed.

This Information Disclosure Statement is being filed within three months of the U.S. filing date or before the mailing date of a first Office Action on the merits. No statement or fee is required (37 CFR §1.97(b)).

CONCLUSION

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any over-payment to Deposit Account 19-2746.

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be initialed and returned indicating that such information has been considered.

Respectfully submitted,



Michael T. Gabrik

Registration No. 32,896

Please address all correspondence to:

Epson Research and Development, Inc.
Intellectual Property Department
150 River Oaks Parkway, Suite 225
San Jose, CA 95134
Customer No. 20178
Phone: (408) 952-6000
Fax: (408) 954-9058
Date: October 23, 2001

INFORMATION DISCLOSURE CITATION
(USE SEVERAL SHEETS IF NECESSARY)
PAGE 1 OF 1

APPLICANT

Changick Kim

FILING DATE

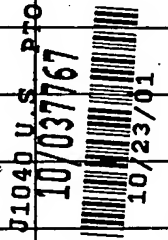
Herewith

GROUP

Not Yet Assigned

U.S. PATENT DOCUMENTS

E.I.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
AA	6,240,135	5/29/01	Kim			
AB	6,229,929	5/8/01	Lynch, et al.			
AC	6,188,799	2/13/01	Tan, et al.			
AD	6,151,420	11/21/00	Wober, et al.			
AE	6,115,503	9/5/00	Kaup			
AF	6,028,967	2/22/00	Kim, et al.			
AG	5,937,101	8/10/99	Jeon, et al.			
AH	5,454,051	9/26/95	Smith			
AI						
AJ						
AK						



FOREIGN PATENT DOCUMENTS

E.I.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANS- LATION
AL	WO 00/33254	6/8/00	WIPO			
AM						
AN						
AO						
AP						
AQ						

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

AR	
AS	
AT	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form w communication to the applicant.